



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yukihiro MIYAMA et al.

Group Art Unit: 2871

Application No.: 09/763,294

Filed: February 21, 2001

Docket No.: 108669

For: A LIQUID CRYSTAL ALIGNMENT AGENT AND LIQUID CRYSTAL DEVICE USING THE LIQUID CRYSTAL ALIGNMENT AND METHOD FOR ALIGNMENT OF LIQUID CRYSTAL MOLECULES

INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language References 1-11 is discussed in the present specification.
- 3. English-language Abstracts of the non-English language References 12-14 are attached hereto.
- 4. References 12-14 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

Respectfully submitted,

James A. O'Neill
Registration No. 27,075

Joel S. Armstrong
Registration No. 36,430

JAO:JSA/kaf
Date: June 28, 2001

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

RECEIVED
JUN 29 2001
TECHNOLOGY CENTER 2800

DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461